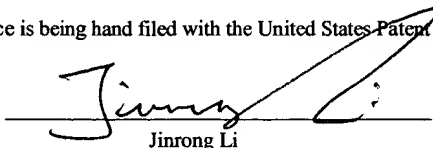




PATENT
Docket No. 229752001400

CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on November 21, 2001.


Jinrong Li

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Stephen KENT et al.

Serial No.: 09/831,307

Filing Date: May 8, 2001

For: A VIPOX VECTOR CODING AN HIV
ANTIGEN AND A CYTOKINE

Examiner: Unassigned

Group Art Unit: Unassigned

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO
ACID SEQUENCE DISCLOSURES**

Box Sequence
Commissioner for Patents
Washington, D.C. 20231
Re: Serial No. 09/763,957
Filed: February 28, 2001

Sir:

Enclosed are a computer readable version of the Sequence Listing and Statement in Accordance with 37 CFR 1.821-1.825. This substitute copy of the data in computer readable form is filed in response to the Notice to Comply with Requirements for Patent Applications Containing Sequence and/or Amino Acid Sequence Disclosures dated September 7, 2001. The contents of the compact disc and the computer readable form are the same and, include no new matter, as stated in the accompanying Statement. This paper is submitted to comply with the

United States Patent and Trademark Office rules governing nucleotide and amino acid sequences. No new matter is added.

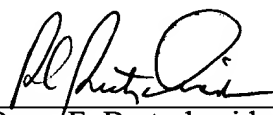
The undersigned hereby states that the content of the paper Sequence Listing filed with the application, and the computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same. In accordance with 37 CFR 1.825(d), the undersigned hereby further states that the enclosed substitute copy of the data in computer readable form is identical to that filed previously with the application on May 8, 2001.

In the event that the transmittal letter is separated from this sequence listing and the U.S. Patent Office determines that an extension and/or other relief is required, applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this sequence listing to our **Deposit Account No. 03-1952**.

Respectfully submitted,

Dated: November 21, 2001

By:


Barry E. Bretschneider
Registration No. 28,055

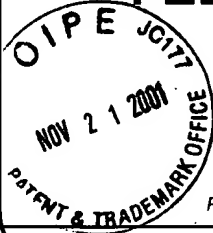
Morrison & Foerster LLP
2000 Pennsylvania Avenue, N.W.
Washington, D.C. 20006-1888
Telephone: (202) 887-1545
Facsimile: (202) 263-8396

5000 JCT'd PCT/PTO 21 NOV 2001 PCT/PTO

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2002



Patent fees are subject to annual revision.

Complete if Known

Application Number	09/831,307
Filing Date	May 8, 2001
First Named Inventor	Stephen KENT et al.
Examiner Name	to be assigned
Group Art Unit	to be assigned
Attorney Docket No.	229752001400

TOTAL AMOUNT OF PAYMENT

(\$)**200.00**

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **03-1952**

Deposit Account Name **Morrison & Foerster LLP**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
* - 20** =	*	x	= \$
Independent Claims	- 3** =	*	x

Multiple Dependent

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)*

** or number previously paid, if greater; For reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	200.00
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per properties (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**200.00**

SUBMITTED BY

Name (Print/Type)	Barry E. Bretschneider	Registration No. (Attorney/Agent)	28,055	Telephone	(202) 887-1545
Signature		Date	November 21, 2001		

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